

# SUBJECT INDEX

Vol. 140B, Nos. 1-4

- Actin, 141, 403
- Actin gene, 599
- Activity, 153
- Adductor muscle, 395
- Adenine nucleotides, Pig, 287
- Adenosine, 109
- Adenosine monophosphate, 109
- Aging, 99
- Air-breathing fish, 271
- Alcohol dehydrogenase, 657
- Algae, 183
- Alternative splicing, 387
- Amino acid esters, 321
- Amino acid sequence, 475
- Amino acid uptake and oxidation, 561
- Amino acids, 241, 607
- $\alpha$ -Amylase, 73
- Amphipod, 251
- Annexin V, 163
- Anoxia, 51, 233
- Anthonomus grandis*, 313
- Anticoagulant, 465
- Antigravity muscles, 45
- Antioxidant enzyme, 579
- Antioxidant enzymes, 51
- Aplodactylus arctidens*, 259
- Aplysia*, 403
- Apoptosis, 163, 207
- Apoptotic cell death, 505
- Apriona germari*, 551
- Aquaculture, 333
- Arabella iricolor*, 475
- Arachidonic acid, 437
- Araneus ventricosus*, 427
- Arginine kinase, 387
- Aspartic proteinase, 133
- Asphyxia, 271
- Athletics, 497
- ATP sensitivity, 287
- ATPase, 211
- Avian medullary bone, 665
- Ayu (*Plecoglossus altivelis*), 197
- Bacterial expression, 445
- Baculovirus, 427, 551
- Basic-leucine zipper, 505
- Birds, 607
- Bivalve, 635
- Blood glucose, 59
- Bone matrix, 665
- Bone sialoprotein, 665
- Bound fucose, 513
- Brain, 657
- Breeding performance, 465
- 8-Bromo-cAMP, 647
- $C_{20}$ , 299
- $Ca^{2+}$ , 359
- Callinectes sapidus*, 521
- Calorie restriction, 99
- Calpain, 63
- Calpastatin, 63
- Camel, 73
- Cancer, 233
- Capn1, 63
- Capn2, 63
- Carbohydrase, 259
- Carbohydrases, 73, 251
- Carbon, 455
- Cardiomyocyte, 37
- Carp, 417
- Carp liver, 141
- Caspase, 163
- Catalase, 81
- Cations, 343
- cDNA, 133, 427
- cDNA cloning, 445, 551, 579
- cDNA sequence, 387
- C/EBP  $\alpha$ , 505
- Cell differentiation, 505
- Cellulase, 551
- Cephalic ganglia, 27
- Channa punctatus*, 271
- Characterization, 73, 91
- Chelonia mydas*, 183
- Chicken liver, 309
- Chickens, 607
- Chitinase, 427
- Cholesterol sulfate, 487
- Chromatin, 207
- Chromatography, 91
- Cicer arietinum*, 313
- Circadian rhythm, 27
- Cleavage site, 369
- Clip domain, 521
- Cloning, 657
- Clorgyline, 153
- Collagenase, 487
- Collembola, 299
- Co-localization, 27
- Cone opsin gene, 197
- Conjugated steroids, 647
- Contribution of heterotetramers, 271
- Corn oil, 99
- Cortical rod, 171
- Cotton, 313
- Crab, 51
- Crabs, 411
- Crassostrea gigas*, 635
- Creatine kinase, 387, 629
- Cross-linking, 395
- Crustacean, 599
- Crustaceans, 51
- Cultured hepatocytes, 543
- Cyanobacterium, 219
- Cyprinus carpio*, 141, 417
- Cytidine, 109
- Cytoplasmic, 599
- D-Alanine, 417
- D-Amino acid, 417
- D-Amino acid oxidase, 417
- Daphnia magna*, 81
- Deep-sea fish species, 437
- Dehydration, 487
- Dental matrix protein, 665
- Deprenyl, 153
- Desmodus rotundus*, 59
- Detergents, 343
- Development, 657
- DHA, 437
- Diet, 183, 251, 299
- Dietary protein, 333
- Digestion, 259
- Digestive enzymes, 251, 313
- Digestive proteases, 369
- Dimer, 629
- Dipeptidyl peptidase I, 171

## Subject Index

- Disulfide bond, 475  
 DNA fragmentation, 163  
 DNase I, 141  
 DNase-actin interaction, 141  
 DNases, 141  
 Double cone, 197  
 Down-regulation of Ldh-B, 271  
  
 East Africa, 497  
 Eel, 543  
 Eggs, 381  
 Elapidae, 109  
 Electrolytes, 211  
 Electrophoresis, 91  
 Electrospray ionization mass spectrometry, 219  
 Eleocytes, 381  
 ELISA, 543  
 Embryogenesis, 241  
 Embryonic development, 599  
 Endoglucanase, 551  
 Endurance, 497  
 Energy, 635  
 Enterotoxin, 569  
 Enzymatic profiles, 259  
 Enzyme, 551  
 Enzyme kinetics, 387  
 EPA, 437  
 Eri-silkworm, 127  
 Estradiol-17 $\beta$ , 543  
 17- $\beta$ Estradiol, 647  
 Ethiopia, 497  
 European lobster, 241  
 Evolution, 11  
 Expression, 417, 599, 635  
 Expression profile, 171  
 Extracellular matrix, 349  
  
 Fast muscle fiber, 45  
 Fatty acid composition, 437  
 Fatty acids, 81, 183, 241, 299, 343  
 Feeding preferences, 251  
 Filipodia, 403  
 Fish, 349, 629  
 Fish intestine, 259, 359  
 Fish nutrition, 333  
 Fish oil, 99  
 Forskolin, 647  
 Fructose 1,6-bisphosphatase, 37  
 Fructose-1,6-biphosphatase, 333  
 FT-IR spectroscopy, 321  
 FT-Raman, 321  
 Fucokinase, 513  
 Fucose salvage, 513  
  
*Gallus domesticus*, 37  
 Gas chromatography, 183  
 GC-C, 569  
  
 Gel filtration chromatography, 109  
 Gene, 635  
 Gene duplication, 11, 197  
 Gene expression, 403, 657  
 Gene structure, 445  
 Genetics, 497  
 Genomic structure, 551  
 Glucoamylase, 73  
 Glucose metabolism, 333  
 Glucose-6-phosphatase, 333  
 Glutaminase, 607  
 Glutamine synthetase, 607  
 Glutathione peroxidases, 81  
 Glycocyamine kinase, 387  
 Glycogen, 59, 635  
 Glycolipids, 219  
 Glycoprotein metabolism, 513  
 Glycosaminoglycans, 349  
 Glycosyl hydrolase, 427  
 Gonadosomatic index, 455  
 Growth hormone receptor, 615  
 Growth hormone receptor expression, 615  
*Gryllotalpa orientalis*, 579  
 GST, 207  
 Guanosine, 109  
 Guanosine monophosphate, 109  
 Guanylyl cyclase, 569  
 Gulf of Mexico, 455  
  
 H<sup>+</sup>-ATPase, 589  
 Half-life, 487  
 Heating at 60 °C, 343  
 Hemocyte, 395  
 Hemolymph, 395  
 Hepatocytes binding assay, 543  
 Hepatopancreas, 411, 417, 561  
 Hepatopancreas index, 455  
 Hepatosomatic index, 411  
 Herbivory, 259  
 Herring, 629  
 Hexokinase, 333  
 High performance liquid chromatography, 647  
 High-density lipoprotein, 543  
 Hindlimb, 45  
 Histology, 349  
 Histone 2A, 207  
 HMEC, 233  
*Homarus gammarus*, 241  
 HVS-I, 497  
 Hydrolysis, 321  
 Hypophysectomy, 211  
 Hypoxanthine, 109  
  
 Iguana, 163  
 Immune-induced gene, 127  
 Immunocytochemistry, 27  
 In situ hybridization, 197, 403  
  
 Indoleamine 2,3-dioxygenase, 445  
 Induction of LDH isozymes, 271  
 Induction of Ldh-A, 271  
 Inosine, 109  
 Inosine monophosphate, 109  
 Insect, 579  
 Insect cells, 427, 551  
 Insect immunity, 127  
 Intestine, 569  
 Invertebrate, 403, 475  
 Iron acquisition, 11  
 Isoenzyme, 629  
 Isoform, 475, 629  
  
 Japanese medaka, 657  
 Jaw muscle, 561  
  
 K<sup>+</sup> channels, 359  
 Keratan sulfate, 665  
 Kidney, 279, 657  
 Kinetic characterization, 589  
 Kinetics, 309  
*Kyphosus sydneyanus*, 259  
  
 Lactotransferrin, 11  
 Leboicin-like gene, 127  
 Lepidoptera midgut, 369  
 L-Glutamic acid, 647  
 Life history, 81  
 Lipases, 251  
 Lipid, 183, 381, 455  
 Lipid analysis, 219  
 Lipid content, 437  
 Lipid peroxidation, 51, 99  
 Lipids, 59, 241  
 Lipoprotein, 381  
 Lipovitellin, 381  
 LSIMS, 487  
 Liver, 657  
 Lizards, 607  
 Low protein diet, 279  
 Lymphokine, 207  
  
*Macrobrachium rosenbergii*, 599  
 Malondialdehyde, 81  
 Marine turtle, 183  
 Mass spectrometry, 313  
 MCF-7, 233  
 Medaka fish, 569  
 Melanotransferrin, 11  
 Melatonin, 27  
 Metabolic control analysis, 99  
 Metabolic depression, 233  
 Metabolic rate, 411  
 Metabolism, 59, 241, 487  
 Metamorphosis, 505  
 Microheterogeneity, 141  
 Mitochondria, 287

- Mitochondrial creatine kinase, 629  
 Mitochondrial DNA, 497  
 Mole cricket, 579  
 Molecular cloning, 403, 599  
 Molecular evolution, 445  
 Molecular phylogeny, 11  
 Molluscan IDO-like protein, 445  
 Mollusks, 395  
 Monoamine oxidase (MAO), 153  
 Monterey sardine, 91  
 Morone, 211  
 Mouse, 513  
 MRF, 533  
 mRNA localization, 403  
 Mulberry longicorn beetle, 551  
 Multicatalytic subunits, 343  
 Muscle, 63, 533  
 Myofiber composition, 45  
 Myosin heavy chain, 45
- N*-acetyltransferase, 27  
 $\text{Na}^+, \text{K}^+$ -ATPase activity, 211  
*Namalycastis*, 387  
*Neanthes*, 381, 387  
 Neutral posture, 45  
*N*-Glycosylation, 427  
 Nicotinamide adenine dinucleotide, 109  
 Nitrogen, 455  
 NLFA, 299  
*N*-Methyl-D,L-aspartate, 647  
 Noctuidae, 369  
 Non-enzymatic antioxidants, 51  
 Nothepsin, 133  
 Nucleosides, 109  
 Nucleus, 37
- Octamer, 629  
*Odax pullus*, 259  
 Oligomycin, 589  
 Omega-3, 437  
 Ontogeny and development, 271  
 Oocyte, 403  
 Oocytes, 381  
 Oogenesis, 171  
 Opine dehydrogenase, 475  
 Osmolality, 211  
 Osmoregulation, 211  
 Osmotic stress, 561  
 Osteocalcin, 665  
 Osteonectin, 665  
 Osteopontin, 665  
 Ostrich muscle, 343  
 Ovarian maturation, 455  
 Oxidative phosphorylation, 287  
 Oxidative Stress, 51  
 Oxidative stress, 579  
 Oyster, 635
- Pancreas, 73  
*Paralomis granulosa*, 411  
 PCR method, 279  
 Penaeid, 171  
 Pepsin, cathepsin D, 133  
 PER, 27  
*Periplaneta americana*, 27  
 Peroxiredoxin, 579  
 Pest control, 465  
 Phosphagen kinase, 387  
 Phosphatidylglycerol, 219  
 Pindone, 465  
 Plant defense, 313  
 Platelet aggregation, 219  
 Platelet-activating factor, 219  
 PLFA, 299  
 Pluriphosphagen, 387  
 Polychaete, 381, 475  
 Polymorphisms, 497  
 Polyunsaturated, 299  
 Polyunsaturated fatty acids, 437  
 Prawn, 599  
 Programmed cell death, 163  
 Progress curve analysis, 309  
 Prolactin, 211  
 Prophenoloxidase-activating factor, 521  
 Protease inhibition, 369  
 Protease kinetics, 369  
 Proteasome, 343  
 Protein, 59  
 Protein carbonyls, 99  
 Protein synthesis, 233  
 PT, 465  
 P-type ATPase, 589  
 Pufferfish, 133  
 Purification, 73, 91, 141, 629  
 Purines, 109  
 Pyloric caeca, 91  
 Pyrimidines, 109
- Radioimmunoassay, 27  
 Rainbow trout, 63, 333, 533, 615  
 Rat, 487, 513  
 Reactive oxygen species, 99, 579  
 Real-time PCR, 657  
 Regulation, 635  
 Regulatory volume decrease, 359  
 Remodeling, 505  
 Renal papilla, 279  
 Renal pelvic epithelium, 279  
 Renal tubules, 487  
 Renal urea sparing, 279  
 Renin, 133  
 Reoxygenation, 51  
 Reproduction, 381, 635  
 Reptile, 163  
 Residue, 465  
 Respiration regulation, 287
- Retina, 197  
 Reverse phase chromatography, 109  
 Rodent, 45  
 RT-PCR, 197  
 Ruminants, 73
- Samia cynthia ricini*, 127  
 Scallop, 395  
 Sclerotization, 521  
*Scytonema julianum*, 219  
 Seagrass, 183  
 Senescence, 81  
 Sequence comparison, 153  
 Serine protease domain, 521  
 Serine proteases, 369  
 Serine proteinase inhibitor, 313  
 Sheep, 279, 465  
 Short-term fasting, 59  
 Shrimp, 171  
 Single cone, 197  
 Skeletal muscle, 629  
 Skeletal muscle, Contractile type, 287  
 $^{35}\text{S}$ -labeling, 349  
 Slow muscle fiber, 45  
 Snake venoms, 109  
 Somatostatin-141, 647  
 Sorbitol dehydrogenase, 309  
 Specific activity, 251  
 Sphingosine, 219  
 Spider, 427  
 Stage-specific transcript, 171  
 Starvation, 63, 411  
 Steady-state parameters, 309  
 Stomach, 505  
 Stomachless fish, 133  
*Streptococcus mutans*, 589  
 Striped bass, 211  
 Substrate specificity, 369  
 Subtilisin, 321  
 Subtractive suppression hybridization, 171  
 Sulfation, 349  
 Sulfoglycolipids, 487  
 Superoxide dismutase, 81  
 Suppressor factor, 207  
 Survival, 465  
 Synthesis, 321  
 Synthetic peptide hydrolysis, 369
- T cell, 207  
 Talitrid, 251  
 Taupine dehydrogenase, 475  
 Teleost, 211  
 Testosterone, 647  
 Three-dimensional model, 417  
 Three-dimensional modeling, 153  
 Thymidine, 109

Subject Index

Thyroid hormone, 505  
Tissue distribution, 513  
Tissue specific expression, 445  
*TMyf5*, 533  
Transcription, 569  
Transferrin, 11  
Transglutaminase, 395  
Transition to bimodal respiration, 271  
Trypsin, 91, 313, 369  
Tryptophan catabolism, 445

TSAC, 629  
Ubiquitin-like protein, 207  
Unconjugated steroids, 647  
Urea transporter mRNA, 279  
Uridine, 109  
UV, 163  
Vampire bats, 59  
Viperidae, 109

Viscera, 91  
Vitellinogenin, 543  
Water-breathing larvae, 271  
Wound healing, 395  
Xanthosine, 109  
*Xenopus laevis*, 505  
Zebrafish, 153

# AUTHOR INDEX

*Vol. 140B, Nos. 1-4*

- Abe, H., 417  
 Ahmad, R., 271  
 Ahn, M.Y., 579  
 Aird, S.D., 109  
 Amin, O., 411  
 Andrade, A.M., 241  
 Andriotis, M., 219  
 Angers, A., 403  
 Antczak, T., 321  
 Antonopoulou, S., 219  
 Artagaveytia, N., 279  
 Arun, S., 81
- Bacca, H., 635  
 Balazs, G.H., 183  
 Bao, Y., 127  
 Barata, C., 81  
 Barbas, D., 403  
 Belló-Klein, A., 51  
 Bembenek, J., 27  
 Bevilacqua, L., 99  
 Black, H.I.J., 299  
 Bloch Jr., C., 313  
 Boivin, R., 279  
 Brown, J.A., 673  
 Brunner, S., 233  
 Buchanan, M., 233  
 Buda, E.S., 521
- Calado, R., 241  
 Castellucci, V.F., 403  
 Castillo-Yáñez, F.J., 91  
 Chamberlain, P.M., 299  
 Ciancaglini, P., 589  
 Cirio, A., 279  
 Ciszak, L., 141  
 Clements, K.D., 259  
 Cobb, C.S., 673  
 Comoglio, L., 411
- Da Rosa Araújo, A.S., 51  
 Da Silva, R.S.M., 51, 561  
 Dai, Z.-M., 599  
 Daniel, J.-Y., 635  
 Dasmahapatra, A.K., 657  
 De Oliveira, U.O., 51  
 De Rouffignac, C., 279  
 De Simone, S.G., 369  
 Delaporte, M., 635
- Denaro, M.G., 359  
 DesGroseillers, L., 403  
 Dias, S.C., 313  
 Dziewulska-Szwajkowska, D., 37  
 Dzugaj, A., 37
- Elalouf, J.-M., 279  
 Endo, N., 475  
 Enersen, G., 349  
 Etges, R., 561
- Fabioux, C., 635  
 Faggio, C., 359  
 Fahmy, A.S., 73  
 Felder, D.L., 455  
 Fernandes Chittó, A.L., 561  
 Fillaut, M., 287  
 Ford, B.C., 665  
 Fragopoulou, E., 219  
 Franco, O.L., 313  
 Frankling, S.C., 673  
 Freitas, M.B., 59  
 Fujioka, Y., 45  
 Furtado Jr., J.R., 313
- García-Carreño, F.L., 91  
 Georgiades, E., 497  
 Gomes, A.d.P.G., 313  
 Goodwin, W.H., 497  
 Glowacka, A.E., 321  
 Grossi-de-Sá, M.F., 313  
 Grzyb, K., 629  
 Guedes, R.N.C., 369  
 Gueguen, N., 287  
 Gui, Z.Z., 551  
 Guppy, M., 233
- Haasch, M.L., 657  
 Haga, S., 45  
 Hagopian, K., 99  
 Han, J.H., 427  
 Hannesson, K.O., 349  
 Hara, K., 341  
 Harper, M.-E., 99  
 Hasek, B.E., 455  
 Hasnain, A.-u., 271  
 Hayashi, S., 543  
 Herpin, P., 287  
 Hitomi, Y., 45
- Hori, H., 569  
 Humble, S.J., 99  
 Huvet, A., 635  
 Hwang, J.S., 579
- Ichihara, N., 27  
 Iida-Tanaka, N., 487  
 Iio, K., 569  
 Ikuzawa, M., 505  
 Ishihara, T., 341  
 Ishizuka, I., 487  
 Iuchi, I., 505  
 Izawa, T., 45
- Jackson, L.F., 211  
 Je, Y.H., 427  
 Jensen, F.B., 673  
 Jin, B.R., 427, 551, 579  
 Johansen, K.A., 533  
 Johnston, D., 251  
 Johnston, M., 251
- Kalinowska, H., 321  
 Kang, P.D., 551  
 Kan-no, N., 475  
 Karacaoglan, V., 309  
 Kaushik, S., 333  
 Killefer, J., 63  
 Kim, D.H., 427  
 Kim, I., 427, 551, 579  
 Kim, S.R., 551  
 Kim, Y.S., 551  
 Kimura, M., 395  
 Kirchner, S., 333  
 Kittilson, J.D., 615  
 Kizaki, T., 45  
 Kjerstad, M., 437  
 Kobayashi, K.-i., 505  
 Kolset, S.O., 349  
 Koomson, E.K., 99  
 Krawczenko, A., 141  
 Kucharski, L.C., 51, 561  
 Kumagai, A., 543  
 Kurokawa, T., 133  
 Kyriacou, A., 219
- Lambert, L.A., 11  
 Leach Jr., R.M., 665  
 Leatherland, J.F., 647

# Author Index

- Lee, K.S., 427, 551, 579  
 Lee, R.F., 381  
 Lee, S.J., 551  
 Lefaucheur, L., 287  
 Li, J., 427, 579  
 Lin, L., 647  
 Lindberg, M.K., 513  
 Liu, J., 599  
  
 Madsen, S.S., 211  
 Magalhães, P.P., 589  
 Malicka-Blaszkiewicz, M., 141  
 Martin, G.R., 465  
 Matsumura, G., 45  
 McCormick, S.D., 211  
 Meehan, T.J., 11  
 Melo, F.R., 313  
 Mesner Jr., P.W., 163  
 Miller, E.N., 513  
 Minamoto, T., 197  
 Mitani, H., 569  
 Miyagawa, K., 341  
 Mizuta, C., 387  
 Moal, J., 635  
 Mohamed, S.A., 73  
 Mohamed, T.M., 73  
 Monnerat, R.G., 313  
 Moore, M.K., 183  
 Moran, C.N., 497  
 Mori, T., 395  
 Morishima, I., 127  
 Moriyama, S., 475  
 Mountfort, D.O., 259  
  
 Nagahisa, E., 475  
 Nagai, K.-i., 487  
 Nakamura, M., 207  
 Nakauchi, M., 569  
 Narciso, L., 241  
 Naruse, K., 569  
 Nath, J., 63  
 Naudé, R.J., 343  
 Navarrete-Del Toro, M.d.l.Á., 91  
 Navarro, J.C., 81  
 Nicotra, A., 153  
 Nomikos, T., 219  
 Norbeck, L.A., 615  
 Nozaki, Y., 341  
 Nozawa, H., 395  
 Nunes, M.L., 241  
  
 Ofstad, R., 349  
 Ohkubo, M., 341  
 Ohno, H., 45  
 Oikonomou, A., 219  
 Okada, S., 417  
 Økland, H.M.W., 437  
  
 Oliveira, M.G.A., 369  
 Oosthuizen, V., 343  
 Osatomi, K., 341  
 Overturf, K., 533  
 Özer, I., 309  
  
 Pacheco-Aguilar, R., 91  
 Panserat, S., 333  
 Pantazidou, A., 219  
 Passos, C.B.C., 59  
 Paulino, T.P., 589  
 Perri, H., 11  
 Pierucci, F., 153  
 Pinheiro, E.C., 59  
 Pitsiladis, Y.P., 497  
 Podstawka, E., 321  
 Porte, C., 81  
 Pouvreau, S., 635  
 Praul, C.A., 665  
  
 Qiu, G.-F., 171  
  
 Ram, J.J., 99  
 Ramsey, J.J., 99  
 Rankin, J.C., 673  
 Reish, D.J., 381  
 Remme, J.F., 437  
 Renaud, R., 647  
 Rexroad, C.E., 63  
 Richardson, A., 251  
 Riva, M.C., 81  
 Robinson, M.H., 465  
 Rosa, R., 241  
 Rupp, A.L., 513  
  
 Salem, M., 63  
 Sarower, M.G., 417  
 Sato, M., 475  
 Schein, V., 561  
 Scott, R.A., 497  
 Seaborn, G.T., 183  
 Schadova, H., 27  
 Seixas, P., 333  
 Seki, N., 395  
 Senatori, O., 153  
 Setini, A., 153  
 Shafer, T.H., 521  
 Sheridan, M.A., 615  
 Shima, A., 569  
 Shimizu, I., 197  
 Skea, G.L., 259  
 Skorkowski, E.F., 629  
 Smolko, L., 411  
 Sohn, H.D., 427, 551, 579  
 Sorensen, E.B., 163  
 Stoknes, I.S., 437  
  
 Sullivan, C.V., 211  
 Suzuki, N., 569  
 Suzuki, T., 133, 387, 445  
 Swanson, P., 211  
 Synnes, M., 437  
 Szczesna-Antczak, M.H., 321  
  
 Tadano-Aritomi, K., 487  
 Takeda, M., 27  
 Tanaka, K., 387  
 Tanigawa, Y., 207  
 Taniguchi, N., 45  
 Thedei Jr., G., 589  
 Thomas, A.R., 343  
 Thorndyke, M.C., 673  
 Tingbo, M.G., 349  
 Trischitta, F., 359  
 Tsutsumi, M., 569  
 Twigg, L.E., 465  
  
 Uji, S., 133  
 Unuma, T., 171  
  
 Van Wormhoudt, A., 561, 635  
 Varo, I., 81  
 Vasconcelos, R.B., 59  
 Very, N.M., 615  
 Vincent, A., 287  
  
 Walker, A., 381  
 Wang, X., 657, 665  
 Watanabe, S., 45  
 Watford, M., 607  
 Wheeler, S.H., 465  
 Wiese, T.J., 513  
 Wilson, R.H., 497  
 Wolde, B., 497  
 Wu, G., 607  
  
 Xavier, L.P., 369  
  
 Yamagami, S., 569  
 Yamano, K., 171  
 Yamano, Y., 127  
 Yang, W.-J., 599  
 Yao, J., 63  
 Yasumasu, S., 505  
 Yoon, H.J., 551  
 Yoshizawa, H., 487  
 Yuasa, H.J., 445  
  
 Zappulla, J.P., 403  
 Zhu, X.-J., 599  
 Zmojdian, M., 37

